



JG04 Rec'd PCT/PTO 04 NOV 2005  
PATENT

PCT #3

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

**JONES, Robert Hughes**

Appl. No.: 10/544,280

Int'l Appl No.: PCT/GB2004/000126

Priority Appl. No.: GB 0302898.2

Filing Date: 03 August 2005

Int'l Filing Date: 14 January 2004

Priority Filing Date: 08 February 2003

Title: ESTIMATING THE TIME OF ARRIVAL OF A  
SEISMIC WAVE

CUSTOMER NO.: 37003

Docket NO: 57.0700 US PCT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 2 November 2005

*Ruth Schreiber*  
Ruth Schreiber

11-2-05  
Date

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, 1.97 and 1.98, Applicant wishes to bring the reference materials listed in the attached Form PTO-1449 to the attention of the U. S. Patent and Trademark Office. Copies of the foreign patents and non-patent reference are provided for the Examiner's convenience.

No representation is made or intended that a complete and exhaustive prior art search has been made, or that no better references than those set forth below are available. Furthermore, this Statement does not constitute an admission that these references are properly citable against the present application as prior art.

It is respectfully requested that these references be considered by the Examiner and formally made of record in this case.

Respectfully submitted,

By: 

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FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED  
BY APPLICANT  
(Use several sheets if necessary)

ATTY. DORSET NO.

57.0700 US PCT

SERIAL NO.

10/544,280

APPLICANTS

Jones

FILING DATE

January 14, 2004

GROUP

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	AA	4,881,209	11/14/89	Bloomquist et al
	AB	4,596,005	06/17/86	Frasier
	AC	6,067,275	05/23/00	Sayers
	AD			

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	AE	2 275 337 A	08/24/94	GB		
	AF	01/31364 A1	05/03/01	WO		
	AG	02/059647 A1	08/01/02	WO		
	AH					

## OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

	AI	Gaiser J E Multicomponent Vp/Vs correlation analysis Geophysics, Society of Exploration Geophysicists. Tulsa, US Vol. 61, no. 4, July 1996. Pages 1137-1149
	AJ	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.